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# PARSONS HSUE & DE RUNTZ LLP

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TELEPHONE: (415) 318-1160 ♦ FAX: (415) 693-0194 Docket No.: SNDK.A06US5

April 22, 2003

Commissioner For Patents  
Washington, D.C. 20231

Re: Applicant(s): Eliyahou Harari et al.  
Assignee: SanDisk Corporation  
Title: Flash EEPROM System  
Application No.: 09/759,119  
Examiner: Trong Phan  
Docket No.: SNDK.A06US5  
Filing Date: January 11, 2001  
Group Art Unit: 2818  
Conf. No.: Unknown

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter;
- (3) Third Voluntary Amendment (32 pages);
- (4) Attachment - Copy of U.S. Patent No. 6,381,172 B2; and
- (5) Check for \$318.00.

- ☐ No additional fee is required.  
☒ The fee has been calculated as shown below:

## CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		<u>Rate</u>		Additional <u>Fee</u>
Total Claims	44	Minus	31	=	13	x	\$18.00	\$	234.00
Independent Claims	12	Minus	11	=	4	x	\$84.00	\$	84.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application							\$	
<input type="checkbox"/>	Fee for Petition for Extension of Time							\$	
<b><u>Total additional fee for this Amendment:</u></b>								\$	318.00

- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☒ Attached is a check for the total fees due for this Amendment **Total:** \$ 318.00
- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☒ Please charge any additional fees required and credit any overpayment to our Deposit Account No. 502664.

Respectfully submitted,

Michael G. Cleveland  
Reg. No. 46,030

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TC 2800 MAIL ROOM



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Eliyahou Harari et al.  
Assignee: SanDisk Corporation  
Title: Flash EEPROM System  
Application No.: 09/759,119 Filing Date: January 11, 2001  
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Docket No.: M-10187-41C US Conf. No.: Unknown

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Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope address to: Commissioner for Patents, Washington, D.C. 20231, on 4/22/03

Signature Gileen Bowen

Commissioner for Patents  
Washington, D. C. 20231

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TC 2800 MAIL ROOM

THIRD VOLUNTARY AMENDMENT

Dear Sir:

Please amend the above referenced Application as follows:

In the Claims:

Please add the following new claims:

--94.(New) A non-volatile semiconductor memory device comprising:

a plurality of non-volatile memory cells each of which has a threshold voltage representing data of at least two bits, wherein threshold voltages of the plurality of non-volatile memory cells are shiftable among at least three threshold levels which indicate mutually different programming states and which also differ from a threshold level indicating an erase state;

parameter generating circuitry generating a first programming reference parameter, a first read reference parameter, a second programming reference parameter, a

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01 FC:1201  
02 FC:1202

84.00 OP  
234.00 OP

Application No.: 09/759,119